

Golf Course & Landscape Fertilizers



The Andersons offers a full range of premium HIGH-PERFORMANCE fertility and control product solutions to assist Superintendents and Professional Turfgrass Managers in creating and maintaining top quality playing conditions. Performance driven by research, innovation and technology for A+ TURF HEALTH.



Nutri DG – Gen 3

- The latest evolution of the Nutri DG product range – lighter in colour, easy to see and spread.
- 12-3-12 DG is ideal for shoulder season applications, utilizing 100% Ammoniacal Nitrogen.
- Features the Andersons easy-to-apply Dispersing Granule Technology.
- 75 SGN – no particle movement, mower pick-up, or damage from mower.
- 20 kg bag.



Humic DG

- Dual carbon sources provide a complete spectrum of beneficial humic substances. 62% Humic Acid.
- Increases soil carbon and plant health.
- Improves germination and viability of seeds.
- Features Andersons easy-to-apply Dispersing Granule Technology.
- 75 and 240 SGN.
- 20 kg bag.



SmartPhos DG

- Season-long feeding with high-efficiency Recycled Phosphorus.
- Features Andersons easy-to-apply Dispersing Granule Technology.
- Use SmartPhos DG at half the rate of traditional starter fertilizers and get the same results.
- 75 SGN
- 18.14 kg bag.



HCU 44-0-0

- 2% Potassium Humate coated Urea.
- Sprayable & Spreadable - to match your application needs.
- Proven Performance – turf quality and colour.
- Well-suited for fairways, tees, home lawns and landscapes.
- Clean, free-flowing, spherical granules.
- 215 SGN.
- 22.68 kg bag.

Ask your Even-Spray sales representative about the complete high-performance Andersons product line-up of plant nutrition and protection that can take your turf to the next level. www.AndersonsPlantNutrition.com

Kelly's

Kelly's Capsulated Limestone and Gypsum products help maintain luxurious green turf, plentiful gardens, beautiful trees, and ornamentals. For over 40 years, Kelly Lime & Rock Company has been producing limestone products of the finest quality.

- Mined naturally, Kelly's products are friendly to the environment.
- **Patented water-soluble polymer capsulation** coating process for all Dolomitic lime, Calcitic lime, and Gypsum products.
- Easy to apply, free-flowing, and low-dust granules.
- Gypsum and Calcitic lime available in Micro and Landscape/Fairway grade. Dolomitic lime available in Micro grade only.
- 50-Pound Poly bag



Kelly's Capsulated Gypsum

- Loosens clay and compacted soils.
- Restores sodium-affected soils.
- Will not change soil pH.
- Micro and Regular grade available.



Kelly's High Calcium Limestone

- Neutralizes soil acidity.
- Supplies Calcium and Magnesium.
- Sustains vigorous green growth.
- Micro and Regular grade available.



Kelly's Dolomitic Limestone

- Neutralizes soil acidity.
- Excellent source of Magnesium.
- Secondary source of Calcium.
- Regular grade only available.

Plant Health Products

Primo Maxx®

Manage Clipping Yields While Elevating Your Turf To A New Level of Playability

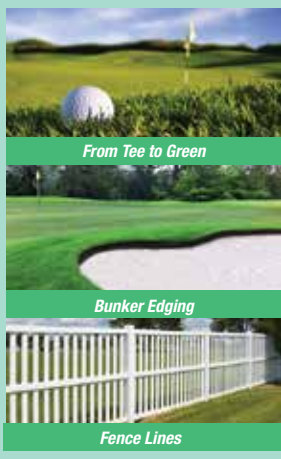
Primo MAXX is a unique management tool that allows golf course superintendents to better manage turfgrass on their courses. It does this by actually altering the way turfgrass grows, resulting in more compact, healthier grass that produces fewer fresh weight clippings by up to 50% and a reduction in grass height of up to 20% for up to four weeks.

Benefits in using Primo MAXX:

- Can be used as a pre-stress conditioning tool to prepare turf for summer extremes such as heat and drought.
- Less clipping yields results in a healthier cut – more predictable, consistent playing conditions and better turf wear recovery.
- Reduced wear on equipment, lower labour costs, and reduced fuel consumption.

Application Rate for Primo MAXX:

- 4 ml / 100m² monthly for Bentgrass.
- 3.78 litre container.
- PCP: 26989



ADVANTAGE+ seaweed



Aquatrols Advantage Plus Seaweed

A convenient supplement to your regular fertility or surfactant program. **Advantage Plus Seaweed** pellets promotes fast recovery of stressed turf and stimulates root growth leading to healthy, vigorous turfgrass.

Use **Advantage Plus Seaweed** pellets in conjunction with your regular hand watering and syringing to improve overall turf performance. Improved, balanced .01-.01-.03 + 0.2% Iron and Seaweed Extract formula.

- Promotes fast recovery of stressed turf while stimulating root growth.
- Application Rate: One Advantage Plus Seaweed pellet will treat approximately 4 to 6 average-sized greens, watering at a rate of roughly 10 minutes per green.
- One box contains 6 x 226-gram (8 oz.) pellets.
- Easy to use with the PelletPro™ Applicator Gun.



PelletPro™ Applicator Gun

EcoTea™

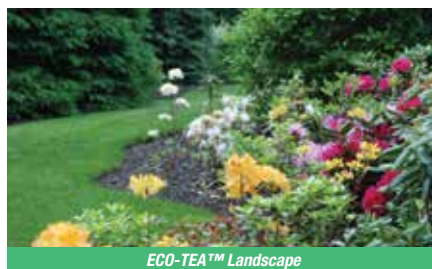
ECO-TEA™ is a biological soil amendment that helps to build and replenish the beneficial microbial community in soil and plant root systems. The organisms found in **ECO-TEA™** will cause an immediate improvement in root biomass and function, creating a stronger, more vigorous plant. This product is 100% sustainable and contains no human pathogens.

The plant beneficial biology within **ECO-TEA™** will help to decrease stress from pathogenic bacteria, fungi, and some insects – while increasing the effectiveness of fertilizers. This helps plants focus less on producing energy expensive shock proteins and more on biomass production. The added blend of humic, fulvic, long-chain amino acids – Atlantic kelp extract, simple/complex carbohydrates, and enzymes benefit overall plant health.

Introducing the newly refined and simplified **ECO-TEA™ HDI** System for Golf courses, Sports Fields, and Landscapes and Residential lawns. The new **HDI** lineup of products is the simpler approach to introducing the benefits of **ECO-TEA™** to your plant health management strategies.

HDI gives you the flexibility to mix and apply the products to turf or to maximize the true benefits of **ECO-TEA™** by supercharging the **HDI** concentrate with aeration for 24 hours. This aeration process truly unlocks the potential of what **ECO-TEA™** has to offer your turf.

The **HDI** System offers three different formulations to meet your specific needs – *HDI for Golf Greens and Tees*, *HDI for Fairways*, and *HDI for Sports Fields, Commercial Landscape & Lawn Care*.



EcoTea™ Dry Seed Treatment For Turf Professionals

EcoTea™ Dry Seed Treatment is a biological inoculant that will coat the seed with ecologically functional microbes, which will help break seedling dormancy, improve root development, increase nutrient use efficiency, and increase resistance to diseases. This product is sustainable and contains no human pathogens.

- A simple and easy-to-use 2-part product that when combined will treat 200 pounds of grass seed.
- Product can be portioned if using less than 200 pounds of grass seed.
- 2-Litre size



Soil Surfactants & Conditioners

For over 50 years, Aquatrols has built a global reputation for innovation, reliability, and value by delivering the results you need to achieve success. Now, more than ever, making the best use of water and other resources is essential – and Aquatrols is leading the way. Golf course superintendents worldwide rely on Aquatrols surfactants to optimize soil/water/plant interactions, improve irrigation efficiency, and save water and energy. Find the product below that best suits your needs.

PENETRANT	HYBRID	RETAINER
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Sixteen90 is a highly-efficient straight block co-polymer penetrant ideal when managing problematic soils high in organic matter or heavy clay. Guaranteed safe protection against water repellency problems while promoting turf uniformity for 90 days. **Sixteen90** outperforms the competition in providing more consistent management of water repellency, and will not “break” under climatic stress or drought conditions like traditional long-term products.

- Monthly Rate: 120 – 180 ml/100m² of Sixteen90 in 8 litres of water (4 - 6 fl. Oz./1,000ft² in 2 US Gallons of water.).
- 90-Day Rate: 240 ml/100m² of Sixteen90 in 10 litres of water (8 fl. Oz./1,000ft² in 2.5 US Gallons of water.). Repeat app. in 7 – 10 days.
- Available in 10L jugs and 113.5L drums.



Dispatch is a patented technology that maximizes irrigation efficiency by enhancing water penetration, allowing you to save water and energy. This synergistic blend of block co-polymer and polyglycoside surfactants helps **Dispatch** maintain turf performance – reduces leaching, enhances fertilizer efficiency. Low, economical use rates make **Dispatch** ideal for larger area applications such as tees, fairways, surrounds on golf courses and on sports turf such as soccer fields.

- Application Rate: .58 – 1.75 L of Dispatch per Hectare (8 – 24 fl. Oz./ Acre) every 1 – 3 weeks. Rates vary by application intervals.
- Watering in is not required.
- Compatible with most turf chemicals.
- Available in 10L jugs and 113.5L drums.



Zipline® ST is a dual-action soil surfactant blend that promotes uniform hydration of soil and delivers consistent results. Specifically designed for turf care professionals, **Zipline ST** is a game-changing formulation engineered to improve water infiltration and deliver balanced hydration. Improves stress tolerance and overall turf quality with excellent LDS prevention AND recovery. **Zipline ST** provides outstanding dew suppression and produces healthy turf resulting in reduced disease pressure.

- Greens Application Rate: Apply 190 to 260 ml/100m² (19 to 26L per hectare) on a monthly basis in a minimum of 2 litres water.
- Fairways Application Rate: Apply 6 to 19L per Hectare on a monthly basis.
- Split applications every 14 days will optimize product performance.
- Available in 10L and 113.5L drums.



Revolution is not your typical wetting agent. It's the only soil surfactant that can balance air to water ratios in the rootzone under wet or dry conditions. By managing moisture more efficiently, **Revolution** keeps surfaces drier for firmer greens and better playability. This patented Aquatrols formulation gives you consistent control for healthier turf and better playing surfaces all season long.

- Program Rate: 190 ml/100m² of Revolution in 8 litres of water (6 fl. Oz./1,000ft² in 2 US Gallons of water.) Apply monthly prior to onset of stress conditions. Irrigation should be applied the evening after application to enhance product movement into the soil.
- Available in 10L jugs and 113.5L drums.



Primer 604 is a high-performance soil surfactant that is the foundation of an effective rootzone management program. It's safe for all turf species, throughout the entire growing season and in all climates. **Primer 604** can help you maintain your greens, tees, and sports turf by managing water repellency – the major contributor to localized dry spot. This matrix flow surfactant is specifically formulated by Aquatrols to establish uniform downward and lateral water flow in the soil profile.

- Maintenance Rate: 125 ml/100m² of Primer 604 in 8 litres of water (4 fl. Oz./1,000ft² in 2 US Gallons of water.). Apply monthly.
- Recovery Rate: 190 ml/100m² of Primer 604 in 8 litres of water (6 fl. Oz./1,000ft² in 2 US Gallons of water.).
- Available in 10L jugs and 113.5L drums.



Liquid & Granular Soil Amendments / Enhancers



AQUATROLS Blast Sprayable

An advanced, uniquely safe acid formulation combined with Synergy Technology, a patented and advanced soil surfactant. Blast Sprayable safely dissolves carbonate build-up in the soil, rapidly opening soil pore space for better infiltration and percolation of water. It also frees up bound Calcium, Magnesium, and other bound nutrients.

- Greens Rate: 22 – 44 ml / 1,000 ft² in 7.6 Litres of water.
- Fairway Rate: 946 ml – 1.89 litres in 189L (50 US Gallons) of water per acre.
- Apply 1 X / week for 3 weeks and then every 14 days, as needed.
- Irrigate in immediately after applying to move Blast into the soil profile.
- Available in 10L jugs.



GRIGG™ KELPLEX™ 1-2-2 – 9.46 Litre

GRIGG™ Kelplex™ contains seaweed extract (*Ascophyllum nodosum*) in a liquid form which can be used as an excellent component of a summer stress management program.

- Concentrated 75% foliar seaweed extract containing an active source of natural plant growth regulators, Organic and Amino Acids.
- Contains enzymatic and non-enzymatic antioxidants, limiting oxidative stress.
- Improves heat, drought, and salinity stress tolerance.
- Increases primary plant metabolism including photosynthesis and protects cellular membranes.
- Supplement to an existing foliar and granular fertilizer program.
- Apply at a rate of 30 – 60 ml / 1,000 ft² every 14 days prior to the onset of stress.



Brandt Seaweed Max 0-0-2 – 9.45 Litre

Brandt's Seaweed Max is a concentrated formulation containing 25% seaweed extract derived from *Ascophyllum nodosum*. Used as an important management tool to enhance plant tolerance to and recovery from abiotic stress, resulting in better turf establishment and overall vigor. The potassium content (Potassium Citrate) helps regulate primary physiological processes that impacts turf response to stress and supports cellular processes. Can be sprayed or applied via deep root injection.

- Derived from *Ascophyllum nodosum* seaweed and Potassium Citrate.
- Use to combat turfgrass stresses throughout the growing season and during seed establishment.
- Spray Application Rate: 45 – 90 ml / 1,000 ft² monthly.
- Deep Root Injection Rate: 1.89 – 3.78 litres in 40 litres of water.



EVERGREEN BIO INNOVATIONS Granulated Compost 3-1-1 – 18 Kg Bag

Designed to nourish beneficial soil biology, improve nutrient uptake, refine soil structure, and maximize plant health. It is enhanced with proprietary soil stimulating ingredients providing benefit at any time throughout the growing season.

- Helps increase turf density while improving overall health of turf and soil structure.
- Use for seeding projects, to help reduce summer turf stress, or for cutting / melting ice on golf greens.
- Dried and granulated, this compost is also dust and odor-free, making it clean, effective, and easy-to-apply with a rotary or drop spreader.
- Available in standard 220 SGN and micro 100 SGN prill size to suit all types of turf applications.



HUTCHESON Green Topdressing & Divot Sand – 50 LB Bags

Made to meet USGA specifications, Hutcheson's green-dyed topdressing sand can assist in increasing green speed by producing a smoother putting surface. Washed and dried; easy to apply with a rotary spreader without drag matting.

- Provides visually superior divot repairs on tees / fairways and on thin or worn areas on putting surfaces.
- Light application rates help prevent thatch build-up with fewer player interruptions – no matting in eliminates turf abrasion, encouraging turf health.
- Also available – **Early Green** Black Topdressing Sand and **B Natural** non-dyed Topdressing Sand.



PROFILE POROUS CERAMIC Soil Amendment – 50 LB Bags

There is a Profile Porous Ceramic particle size for every area on your golf course, whether it is sand-based or native soil, for new construction, renovation, or maintenance. Added to sand or soil, it increases drainage at the same time it increases moisture retention, a result of balancing air and water pore space in the root zone.

A Profile particle is 74% pore space with approximately 39% capillary (water) and 35% non-capillary (air) pores. Available in Greens Grade and Field & Fairway Grade in both "Natural" "Emerald Green" colours to suit your application needs.

- Holds 93% of its weight in water and makes it plant available.
- Drains faster than sand; reduces water usage up to 20%.
- Prevents compaction; eliminates localized dry spots.
- Reduces organic build-up and dries out surface algae.



- Common Applications Include:
- Light, frequent topdressing programs.
 - Backfill for aerification on putting greens.
 - Blended into soil for renovation/construction.